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NOTICE OF ALLOWANCE AND FEE(S) DUE

31012

7590

07/28/2004

JAMES GREGORY CULLEM, ESQ. INTELLECTUAL PROPERTY COUNSEL CELL SIGNALING TECHNOLOGY, INC. 166B CUMMINGS CENTER BEVERLY, MA 01915

EXAMINER

CANELLA, KAREN A

ART UNIT PAPER NUMBER

1642

DATE MAILED: 07/28/2004

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/535,364 | 03/24/2000 | Michael J. Comb | NEB-138-CIP | 2664 |

TITLE OF INVENTION: PRODUCTION OF MOTIF-SPECIFIC AND CONTEXT-INDEPENDENT ANTIBODIES USING PEPTIDE LIBRARIES AS ANTIGENS

| APPLN, TYPE | SMALL ENTITY ISSUE FEE | | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|------------------------|-------|-----------------|------------------|------------|
| nonprovisional | YES | \$665 | \$0 | \$665 | 10/28/2004 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

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Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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| INSTRUCTIONS: This for appropriate. All further co- indicated unless corrected maintenance fee notification | ociów or affected officiwise | Smitting the ISSU Patent, advance of in Block 1, by (a | UE FEE and PUBLIG rders and notification a) specifying a new of | CATION FEE (if re of maintenance fee correspondence addre | quired). Blocks 1 through 5 s s will be mailed to the current ses; and/or (b) indicating a sep | should be completed where correspondence address a arate "FEE ADDRESS" fo | | |
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| 31012 7 | 31012 7590 07/28/2004 | | | | papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | |
| JAMES GREGO | RY CULLEM, ESQ. | | | (| ertificate of Mailing or Tran | emission | | |
| INTELLECTUAL CELL SIGNALIN | EL | | Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Uni States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsin transmitted to the USPTO (703) 746-4000, on the date indicated below. | | | | | |
| 166B CUMMING BEVERLY, MA 0 | | | | transmitted to the U | SP10 (703) 746-4000, on the | (Depositor's name) | | |
| DE VEREI, MILO | 1913 | | | <u> </u> | | (Signature) | | |
| | | | | | | (Date) | | |
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| nonprovisional | YES | \$665 | | \$0 | \$665 | 10/28/2004 | | |
| EXAM | MINER | ART UN | NIT CI | CLASS-SUBCLASS | 7 | | | |
| CANELLA | , KAREN A | 1642 | : : | 530-388100 | | | | |
| Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. □ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | | (1) the names of or agents OR, alte (2) the name of a registered attorney 2 registered patem | For printing on the patent front page, list) the names of up to 3 registered patent attorneys ragents OR, alternatively, the name of a single firm (having as a member a gistered attorney or agent) and the names of up to registered patent attorneys or agents. If no name is sted, no name will be printed. | | | | |
| 3. ASSIGNEE NAME AND | RESIDENCE DATA TO B | E PRINTED ON T | THE PATENT (print o | or type) | | | | |
| PLEASE NOTE: Unless | s an assignee is identified be n 37 CFR 3.11. Completion of | clow, no assignee of this form is NO | data will appear on t | he patent. If an assi g an assignment. | gnee is identified below, the do | locument has been filed for | | |
| Please check the appropriate 4a. The following fee(s) are | e assignee category or catego enclosed: | | rinted on the patent); b. Payment of Fee(s): | ⊔ individual ∟ | l corporation or other private gr | roup entity | | |
| ☐ Issue Fee | | | \bigcup A check in the amount of the fee(s) is enclosed. | | | | | |
| ☐ Publication Fee (No small entity discount permitted) | | | ☐ Payment by credit card. Form PTO-2038 is attached. | | | | | |
| ☐ Advance Order - # of Copies | | | ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). | | | | | |
| 5. Change in Entity Status | (from status indicated above |) | · · · · · · · · · · · · · · · · · · · | | | | | |
| u a. Applicant claims SM | MALL ENTITY status. See 3 | 7 CFR 1.27. | ⊔ b. Applicant is not | claiming SMALL E | NTITY status. See, e.g., 37 CFI | R 1.27(g)(2). | | |
| NOTE: The Issue Fee and P | is requested to apply the Issu Publication Fee (if required) words of the United States Pate | vill not be accepted | d from anyone other th | re-apply any previou | isly paid issue fee to the applicate gistered attorney or agent; or the | ntion identified above. ne assignee or other party in | | |
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| This collection of information | on is required by 37 CFR 1.3 | 11. The informatio | on is required to obtain | or retain a benefit by | y the public which is to file (and | by the USPTO to process) | | |

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Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.